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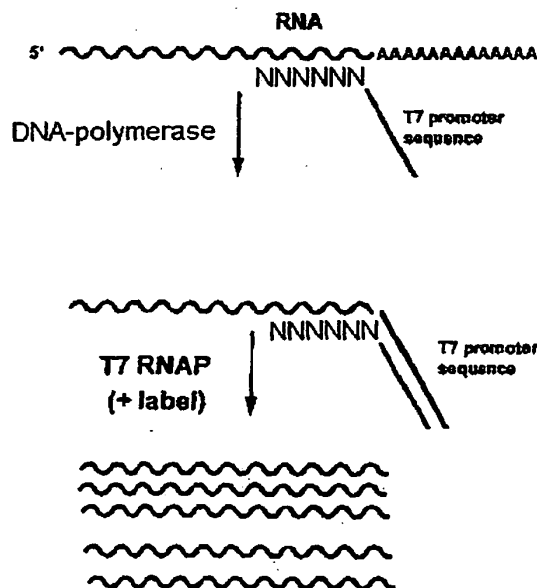
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(54) Title: IMPROVED METHODS FOR GENERATING MULTIPLE RNA COPIES



(57) Abstract: The present invention is directed to a novel method of efficiently synthesizing, in a non-specific manner, multiple copies of a target RNA. The present invention also relates to kits relating to the same and the use of these copies for determining gene expression pattern. In particular, the present invention relates to a method for generating multiple RNA copies comprising the steps of (a) providing a sample comprising target RNA; wherein said sample is simultaneously contacted with an oligonucleotide comprising at its 5' side a promoter sequence recognized by an RNA polymerase, wherein each oligonucleotide further comprises a target hybridising sequence, which is a random sequence or a predetermined sequence and possibly a modification at its 3' terminal end in such a way that extension therefrom is prohibited; and, an enzyme having DNA polymerase activity; an enzyme having RNase H activity; an enzyme having RNA polymerase activity; and, sufficient amounts of dNTPs and rNTPs; and, (b) maintaining the resulting reaction mixture under the appropriate conditions for a sufficient amount of time for the

enzymatic processes to take place.

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